PATENT	APPLICATION	SERIAL	NO.	
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

02/25/2002 EFLORES 00000144 060308 09683853

01 FC:101 02 FC:103 740.00 CH 54.00 CH

Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

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Application ID:

09683853

OPTICAL FIBER DEPOSITION TUBE

FUSED IN DEUTERIUM

Title of Invention:

ATMOSPHERE FOR ATTENUATION

IMPROVEMENT

First Named Inventor:

Larry Zeng

Domestic/Foreign Application:

Domestic Application

Filing Date:

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Effective Receipt Date:

2002-02-22

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

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Attorney Docket Number:

LD11504

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cn=Timothy E. Nauman, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

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Deposit Account Number:

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Deposit Account Name:

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Stylesheet Version: 1.0

Attorney Docket

Number:

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Submission Type: Utility Patent

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OPTICAL FIBER DEPOSITION TUBE FUSED IN DEUTERIUM ATMOSPHERE FOR ATTENUATION IMPROVEMENT

First Named Inventor: Larry Zeng

SUBMITTED BY

Name:

Mr. Timothy E. Nauman

Registration Number:

32283

Electronic Signature

Date Signed: 20020222

Mark: /s/Timothy E. Nauman

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Dec01.tif

declaration

Dec02.tif

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specification
bibd-transmittal
patent-assignments
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Attached Image File(s):

Dec01.tif Dec02.tif Dec03.tif Dec03.tif 20511.xml 2511submitapds.xml

2511submitasgn.xml 2511submitfee.xml

FEE TRANSMITTAL

Electronic Version 1.1.0 Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

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TOTAL FEES AUTHORIZED: \$834

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SUBMITTED BY

Authorized Name:

Timothy E. Nauman

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/s/Timothy E. Nauman

Date Signed:

20020222

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	101	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 23	103	\$ 18	3	\$ 54
Independent Claims: 2	102	\$ 84	0	\$ 0

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ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40